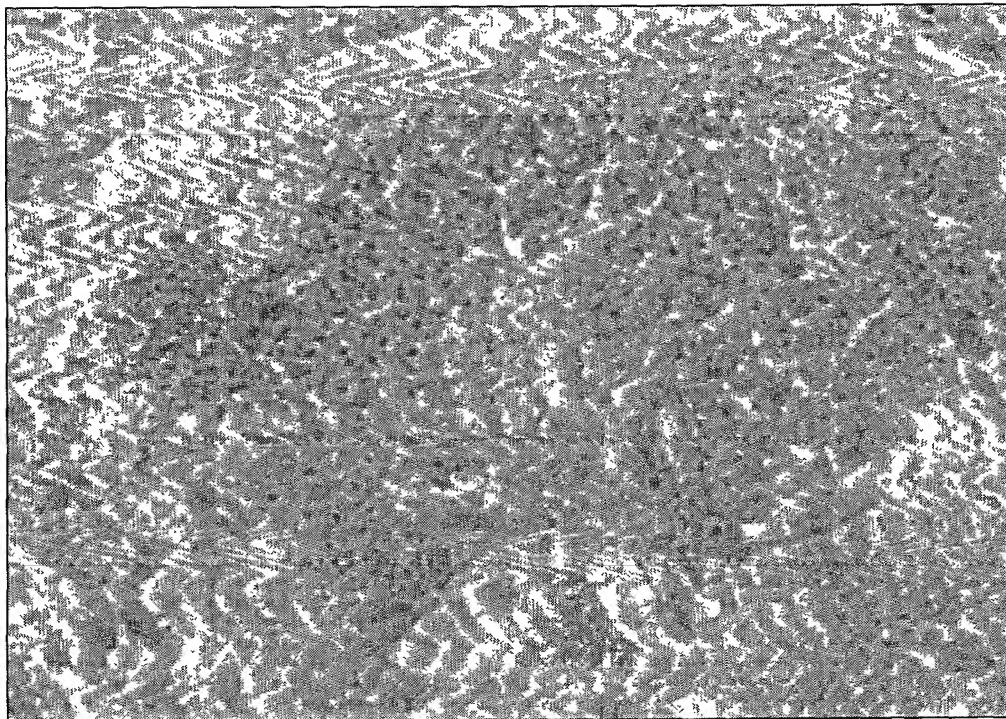


207020" 847 2900T

Fig 1



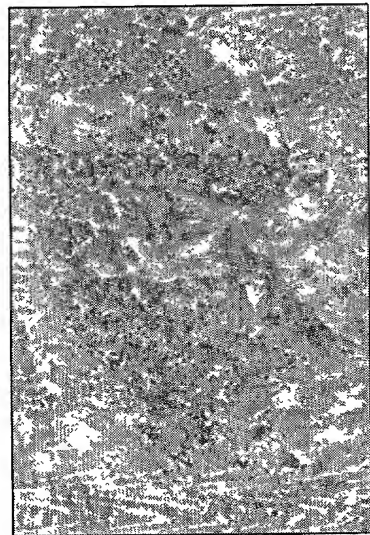
JC971 U.S. PTO

10/067148

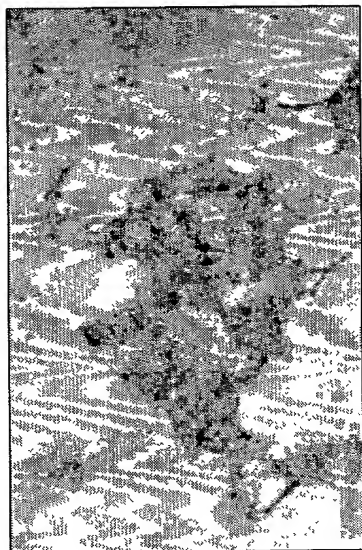


02/01/02

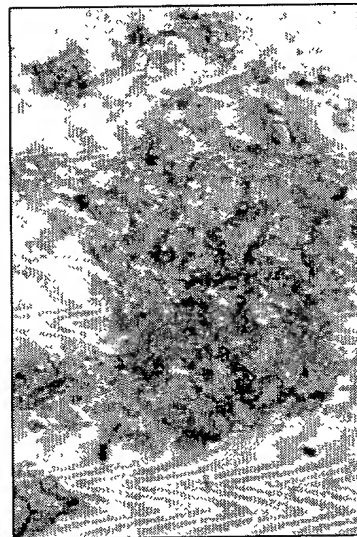
Fig 2



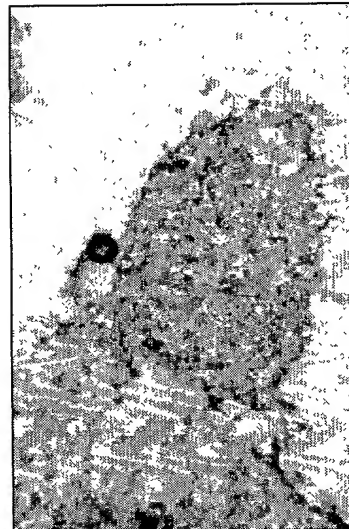
Phase



EMA-1

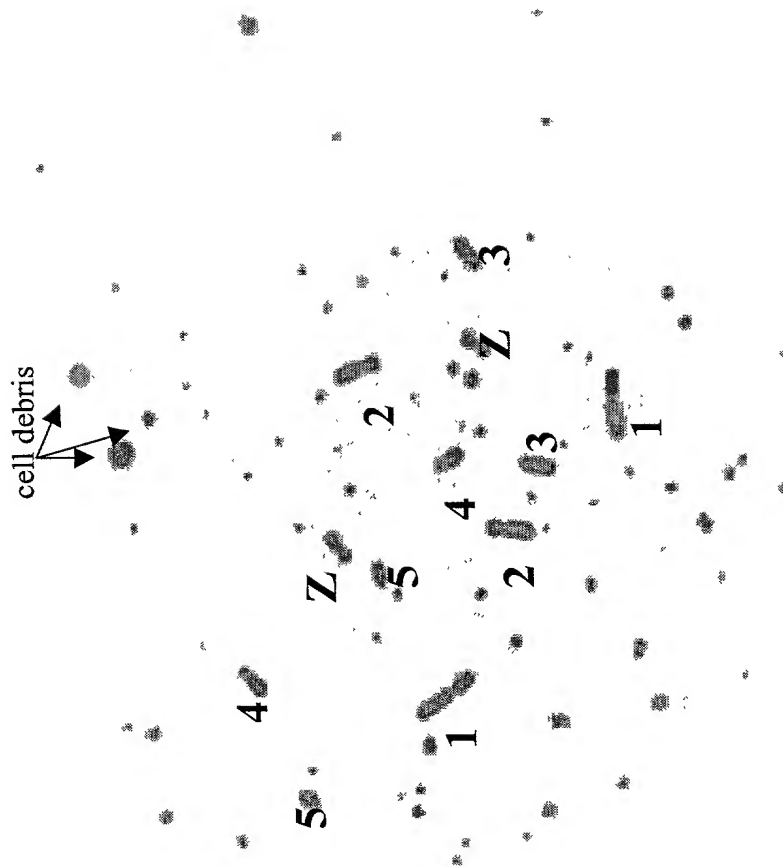


SSEA-1



AP

Fig.3



Origen ES Cells
Harvest#1, sample:
7-05-01
Delany Laboratory -
UC Davis

Fig 4

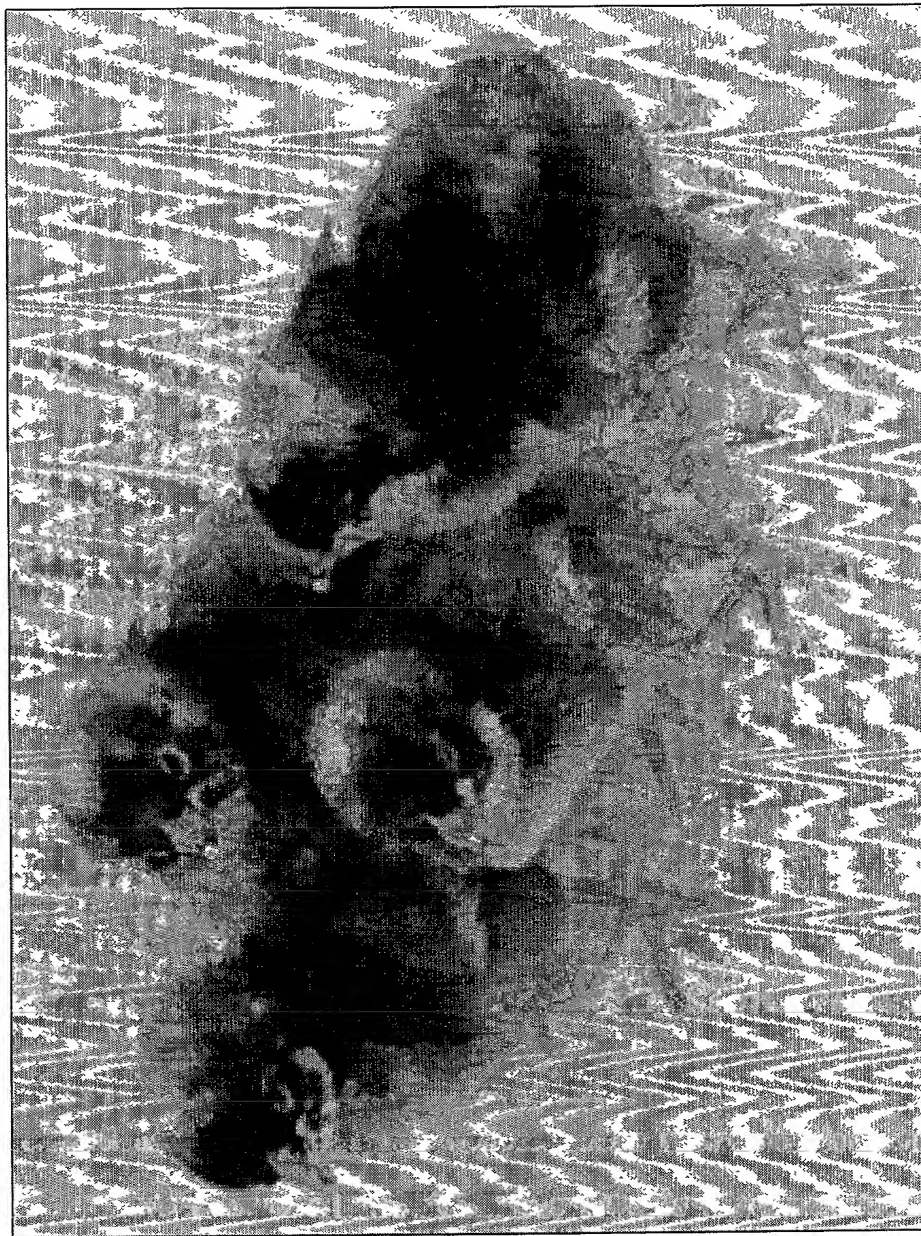


Fig 5

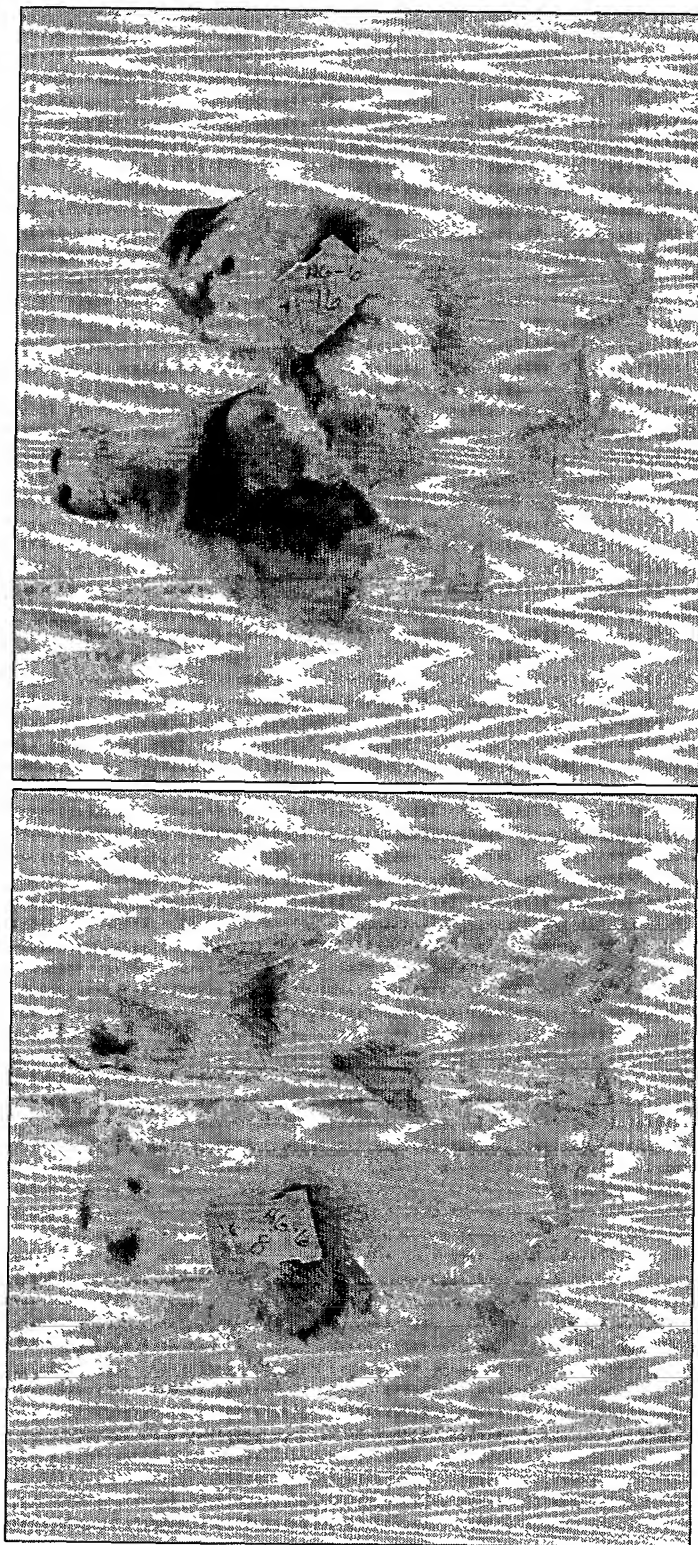


Fig 6

pCxGFP/Puro

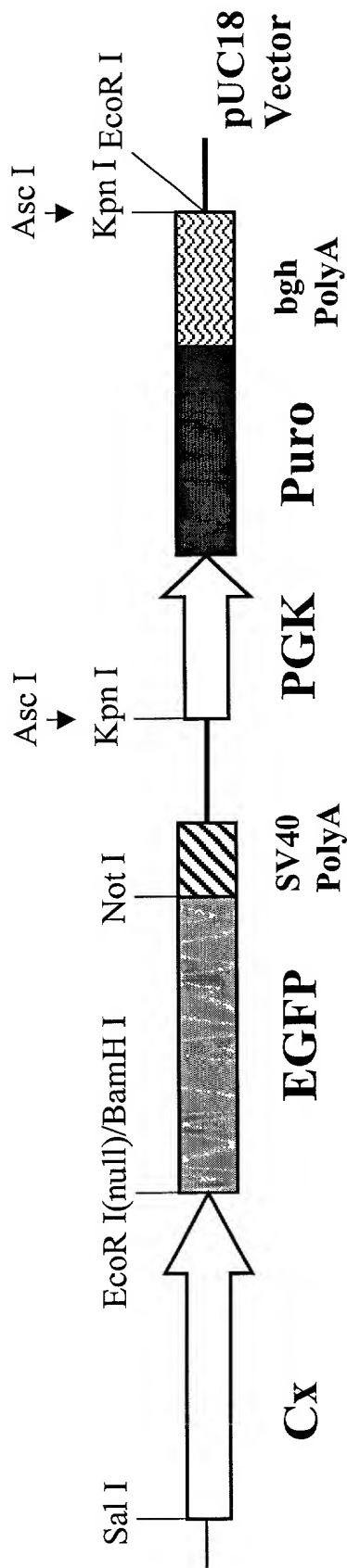
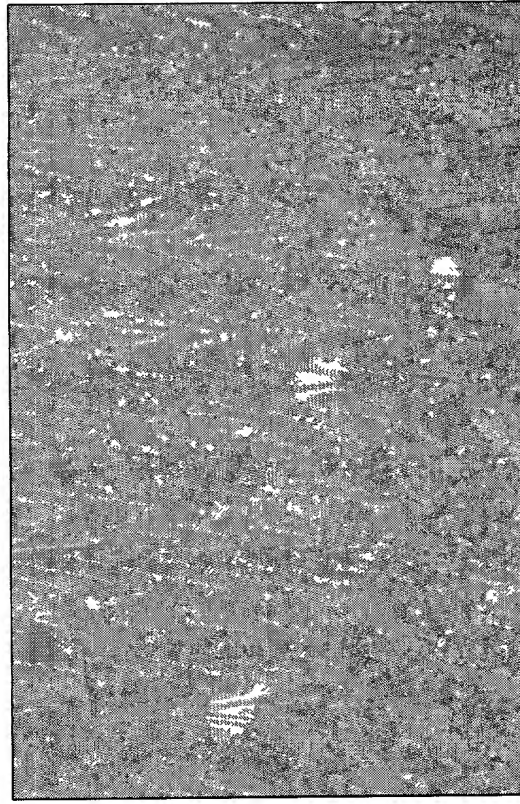


Fig 7

ES cells expressing EGFP



Same field under phase

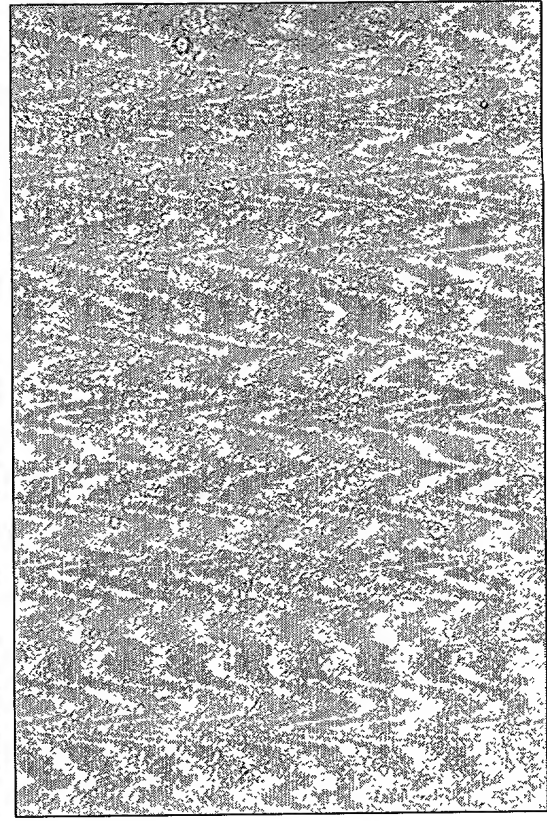
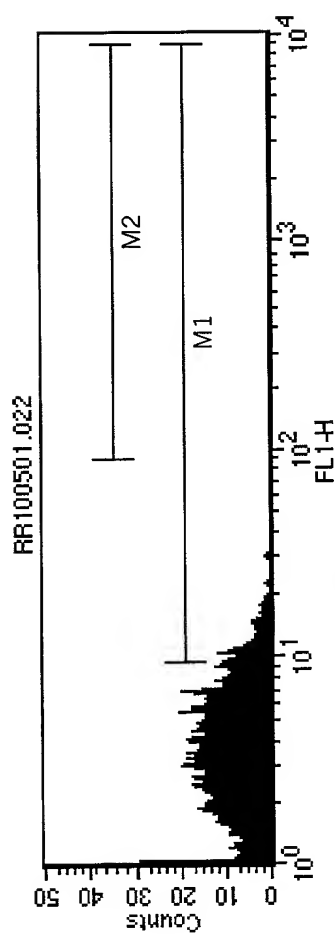


Fig 8

1.



2.

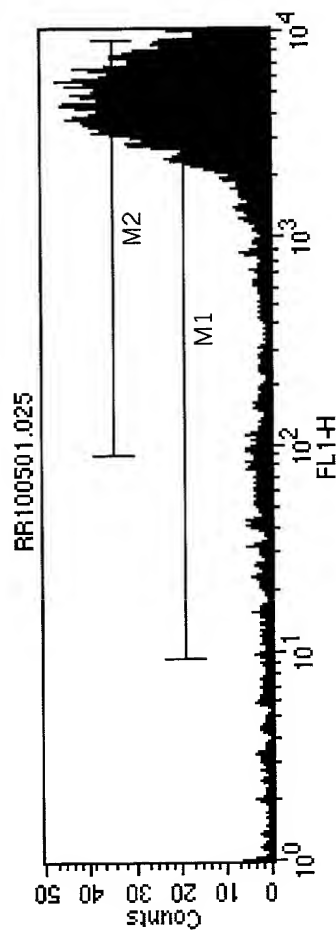
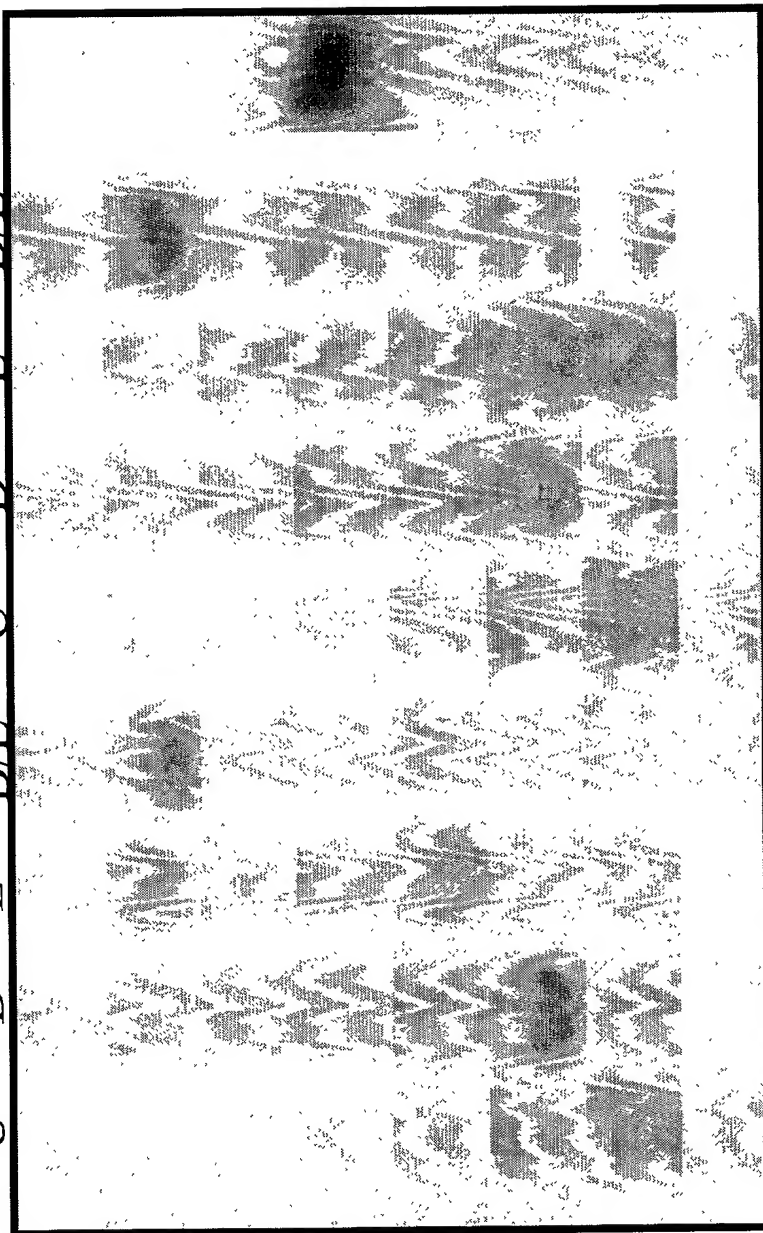


Fig 9

TB01 → TB09 → pCX-EGFP

U B E B/E U B E B/E B



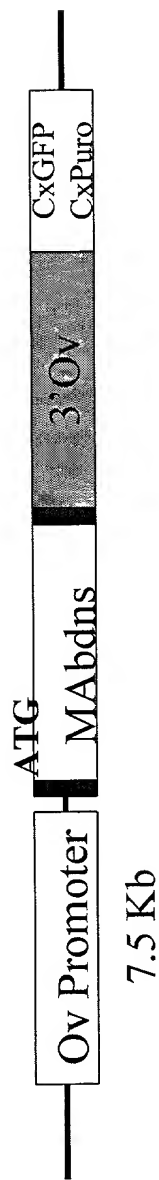
U = uncut

B = *Bam*HI

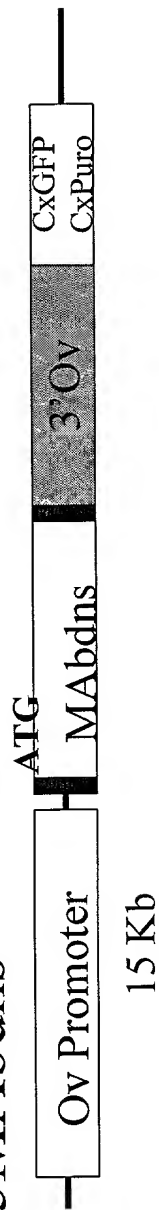
E = *Eco*RI

Fig 10A and 10B

A. Ov7.5MAbdns



B. Ov15MAbdns



PCR analysis of BAC-A ES cells



FIGURE 11

20067148-020102

Fig 12

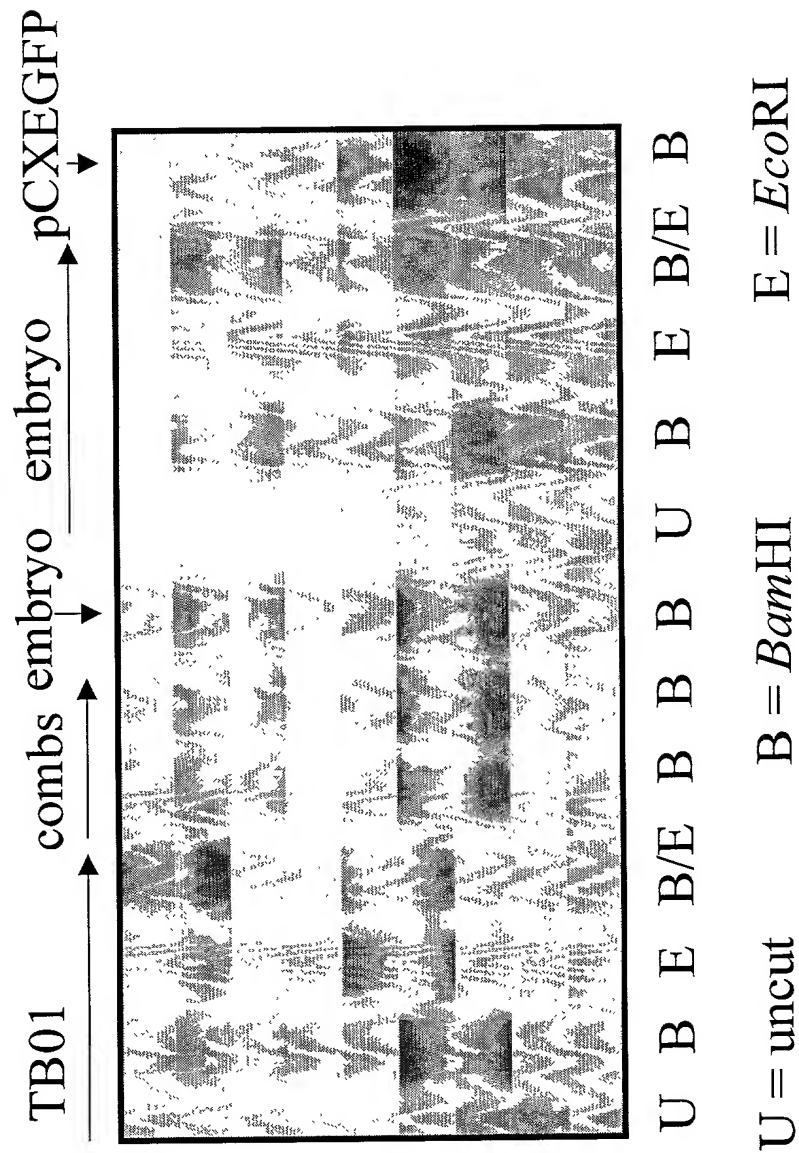


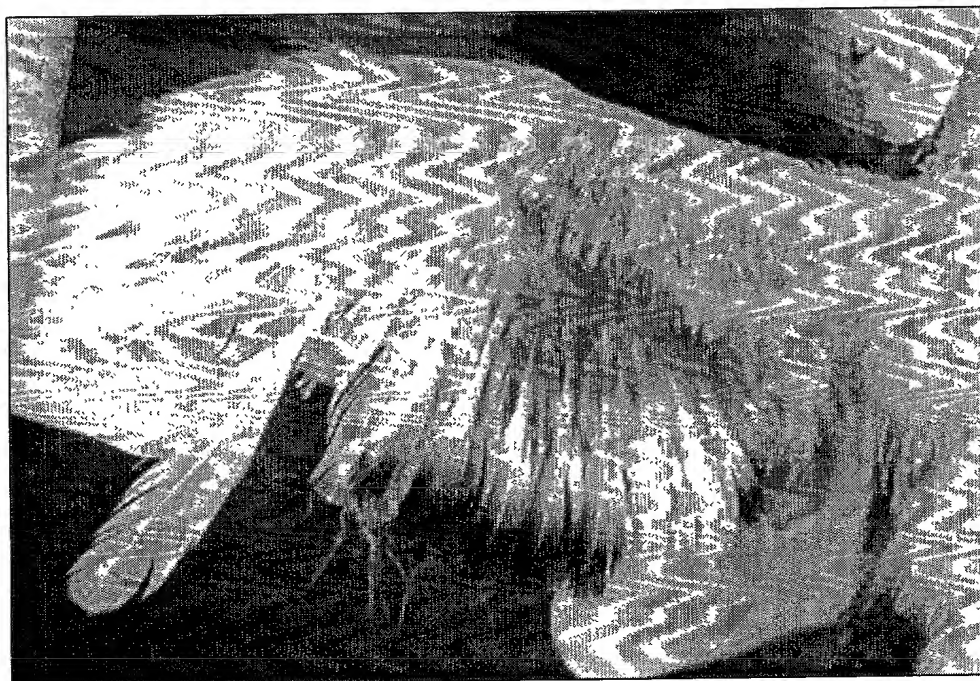
Fig 13



Fig 14



Fig 15



[illegible]

Fig 16



[illegible]

Fig 17

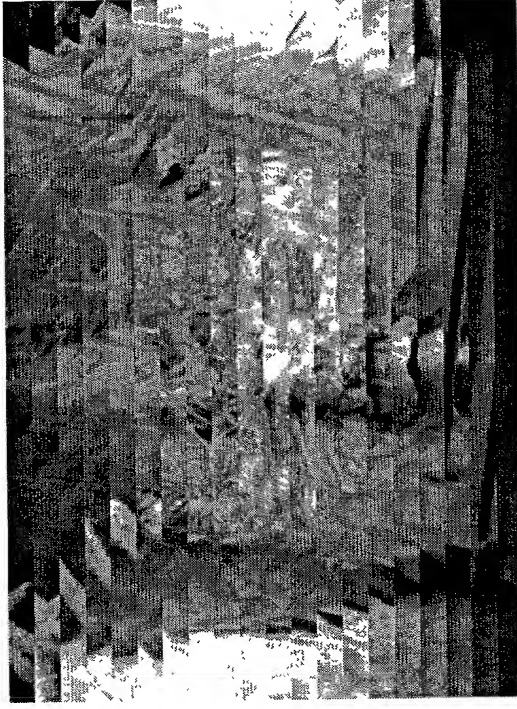




Fig 18

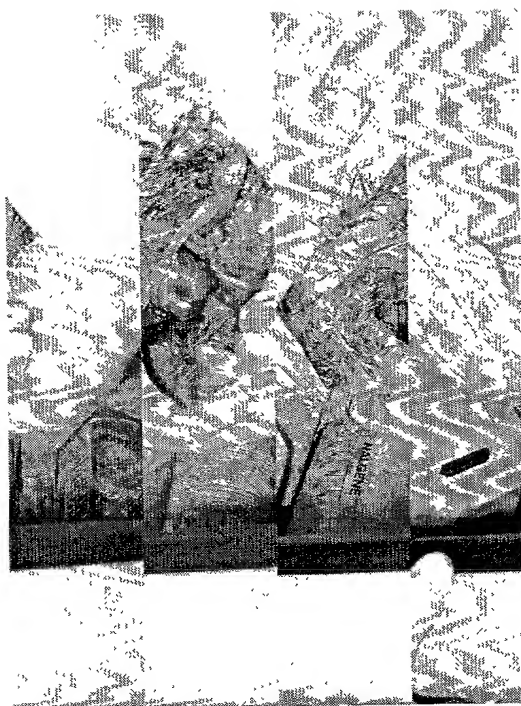
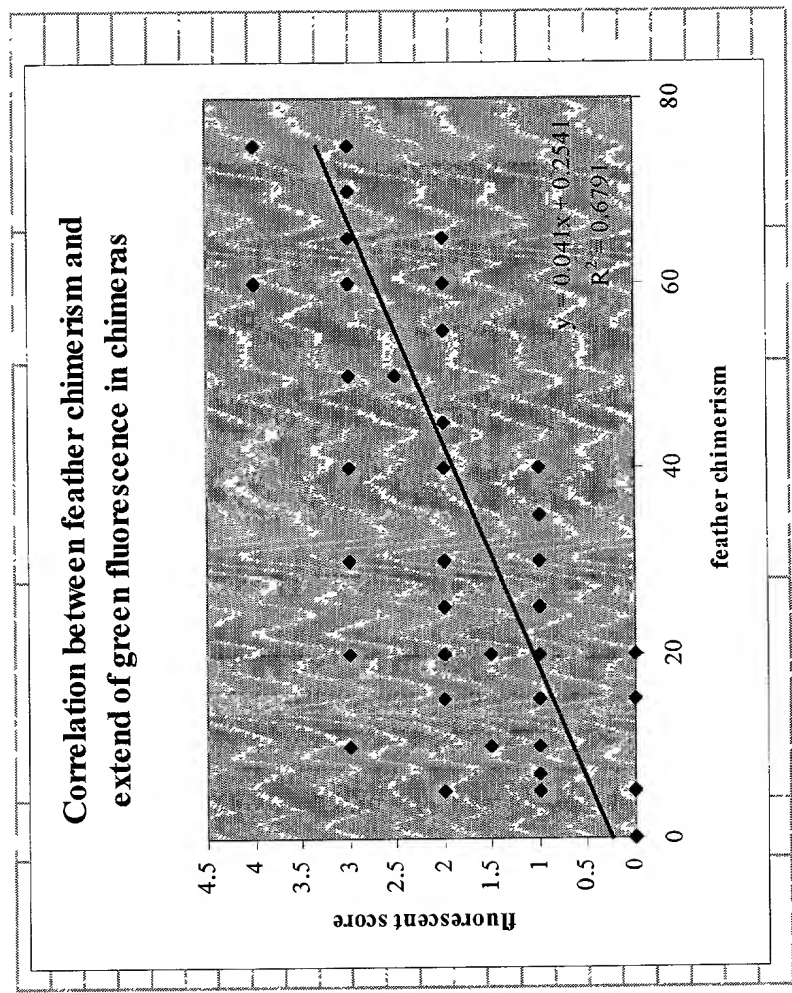


Fig 19



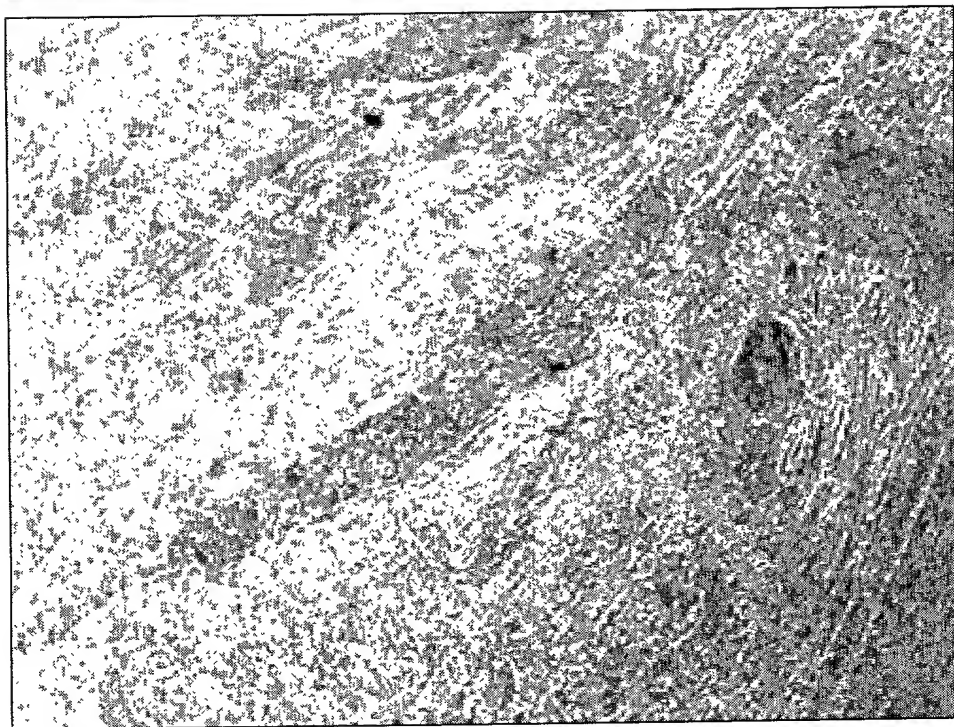
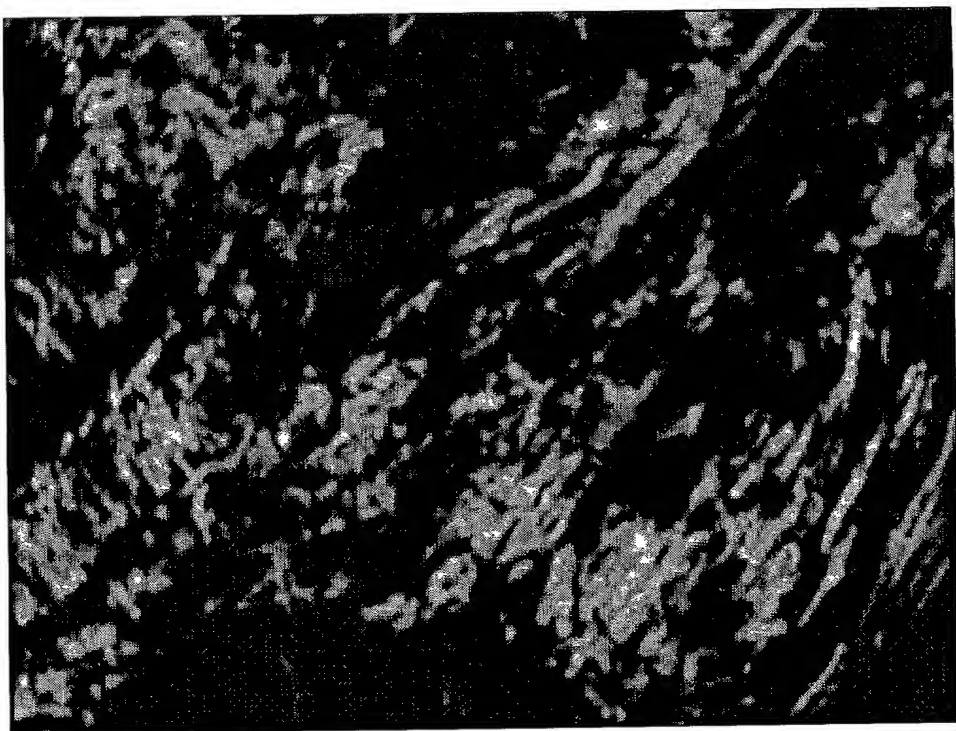


Fig 20

Fig 21

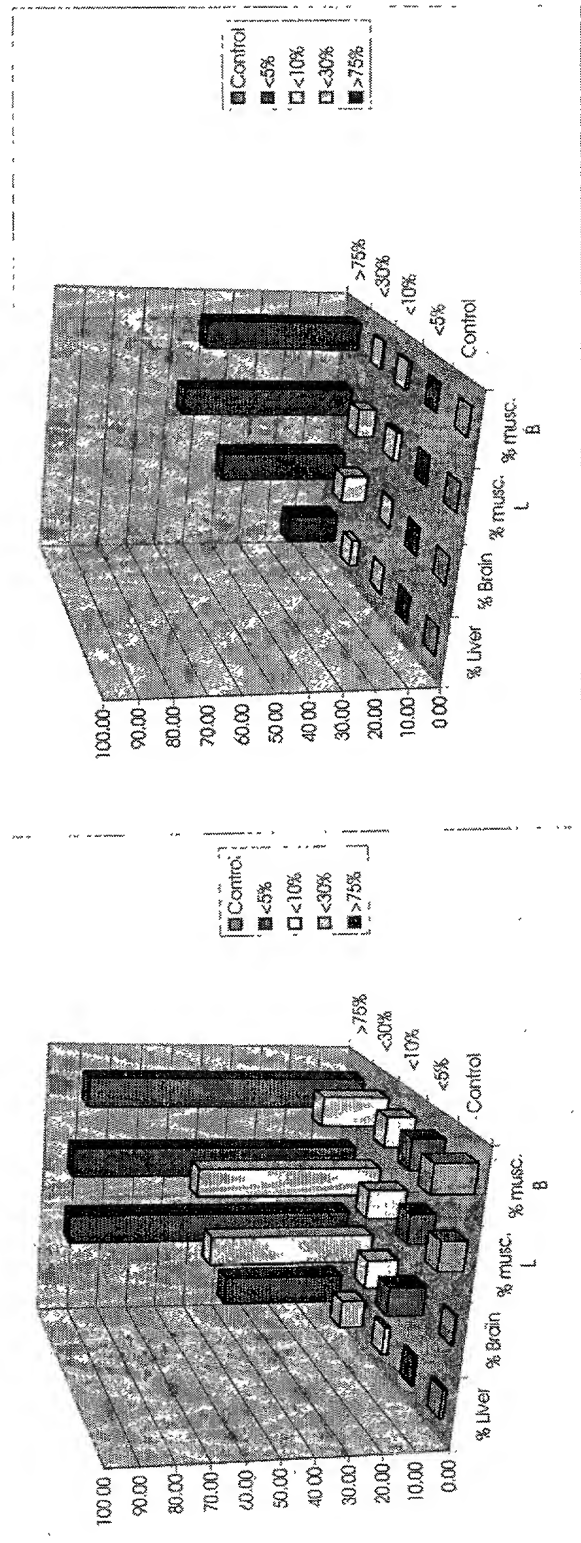
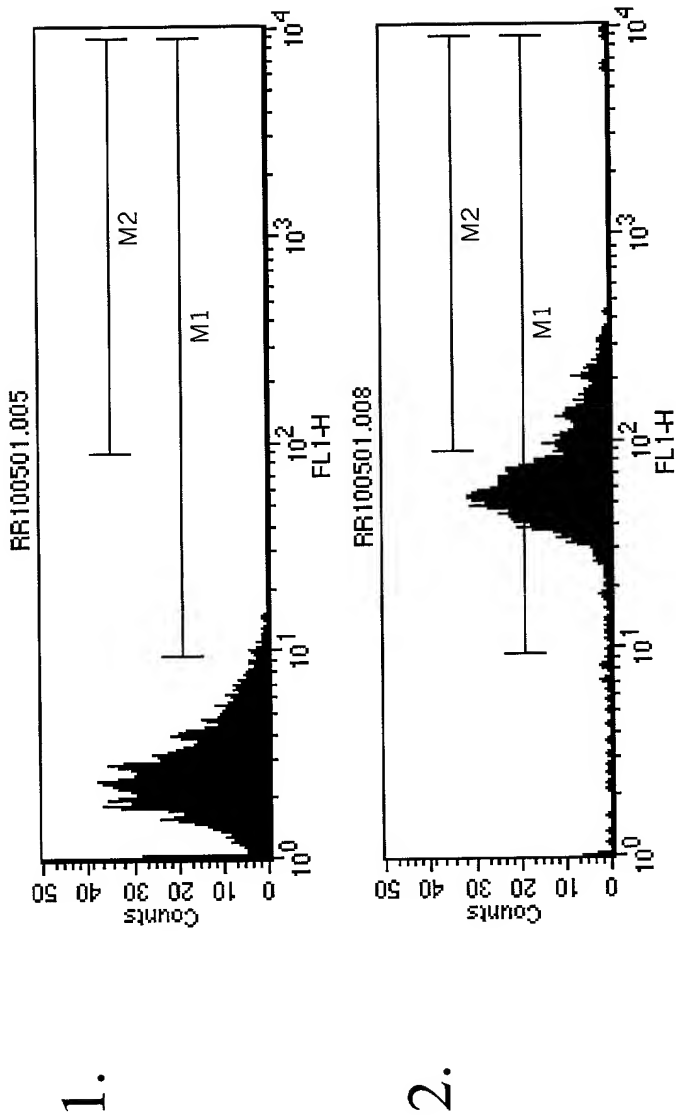


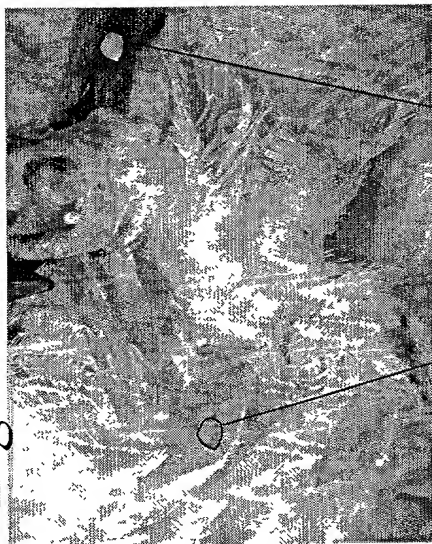
Fig 22



Flow cytometric analysis of green fluorescence from Dispersed brain cells from juvenile chimeras. Cell count on y-axis, fluorescence intensity on x-axis.

- 1 - chimeras made with untransfected cES cells
- 2 - chimeras made with cES cells stably transfected with GFP

Light Illumination



UV Illumination

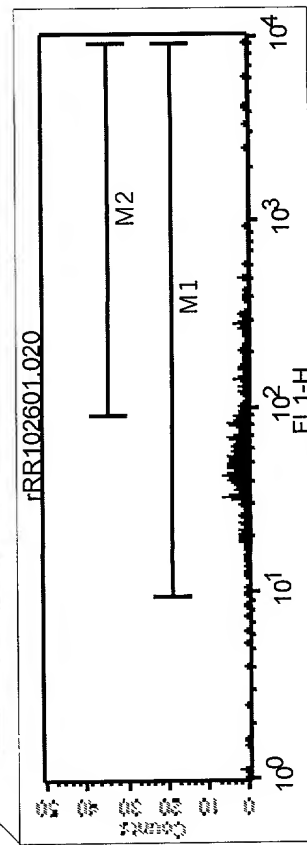
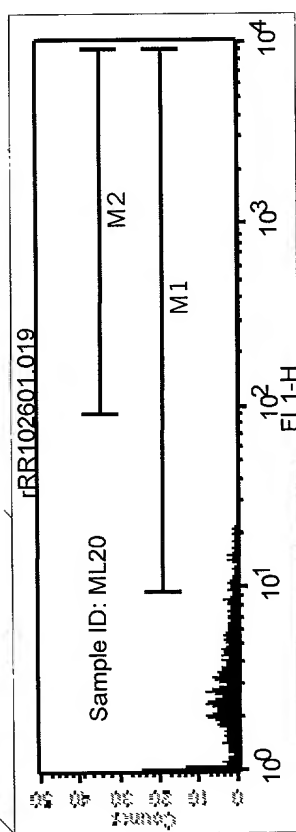


Fig 23